

#### **HUD's Healthy Homes Initiative**

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### OHHLHC's Mission

- Hazards Associated with Housing
  - Lead Hazards
  - Other Hazards
- Relationship between housing-related hazards and health







- Response to an FY1999 Congressional Directive
- Healthy Homes Initiative: Preliminary Plan focal topics:
  - Excessive Moisture Reduction
  - Dust Control
  - Improvements in Indoor Air QualityEducation/Outreach







## Implementation

- Grants/Cooperative Agreements
- Interagency Agreements
- Contracts





# Grants/Cooperative Agreements

- Healthy Homes Demonstration
- Healthy Homes Technical Studies
- 74 awards since 1999
- Approximately \$58 Million
- Awards to Organizations in 29 States







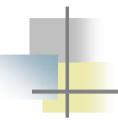
- Comprehensive Assessment of Housing-Related Environmental Health and Safety Hazards
- Addressing Hazards through Maintenance, Renovation and Construction Methods
- Dissemination of Healthy Homes
  Information



# Healthy Homes Technical Studies Program

- Development of Methodologies
  - Environmental Health & Safety Hazard Assessment / Interventions
  - Instrumentation
  - Analytical Methods
- Evaluation of Effectiveness of HH Interventions
  - Epidemiological Studies





# Interagency Agreements

- US Dept. of Agriculture / Cooperative State Research, Education & Extension Service (CSREES)
- Centers for Disease Control and Prevention (CDC)
- National Institute of Standards and Technology (NIST)



- Education/Outreach through its existing Land Grant University Network
- Help Yourself to a Healthy Home
  - English
  - Spanish
  - Future Bosnian and Hmong
- Healthy Homes Issues DVD







- National Healthy Homes Training Center
- Healthy Homes Clearinghouse





# NIST

- Development of Models
  - Contaminant Transport
  - Moisture Transport
- Impacts of IAQ Interventions
- Evaluation of Moisture Sensors





### Contracts

- Healthy Homes Logo
- Healthy Homes Brochure
- Healthy Homes Issues Papers (8)
  - Mold, Asthma, Allergens, Lead, Carbon Monoxide, Radon, Home Safety, Safe Pest Control





### Contracts

- Healthy Homes Research Topic Papers:
  - Mold
  - Asthma
  - Injury
  - Carbon Monoxide
- Mold Report to Congress
- Portions of American Healthy Homes

  Survey



- National Healthy Homes Information Listing
- Healthy and Affordable Housing Booklet
- Post-Katrina Train the Trainer Training
- Post-Katrina Public Education/Outreach
- Integrated Pest Management Training

Energy Efficiency & Healthy Homes



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